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Patent
Attorney's Docket No. 027559-041

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2600

In re Patent Application of
Frank HUNDSCHIEDT et al.

Application No.: 09/884,163

Filed: June 20, 2001

For: SUBGROUP MULTICASTING IN A
COMMUNICATIONS NETWORK

)
) Group Art Unit: 2661

)
) Examiner: Unassigned

)
) Confirmation No.: 3548

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.


- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By: 
Kenneth B. Leffler
Registration No. 36,075

Date: August 2, 2002



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COMMUNICATIONS NETWORK)	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

ANDREW S. TANENBAUM: "Computer Networks", Third Edition, Prentice-Hall, New Jersey, 1996.

IP Multicast Initiative (IPMI): IP Multicast Glossary; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com.

IP Multicast Initiative (IPMI): Introduction to IP Multicast Routing; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com.

IP Multicast Initiative (IPMI): IP Multicast Glossary; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com.

IP Multicast Initiative (IPMI): IP Multicast Background; Stardust.com, Inc. Web: www.ipmulticast.com.

IP Multicast Initiative (IPMI): How IP Multicast Works; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com.

IP Multicast Initiative (IPMI): IP Multicast Background; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com.

ANDREW S. TANENBAUM: "Distributed Operating Systems" Prentice-Hall, New Jersey, 1995.

COULOURIS et al.: "Distributed Systems: Concepts and Design", Second Edition; Addison-Wesley, Wokingham, 1994.

Internet Group Management Protocol, Version 3 (IGMPv3); at <http://search.ietf.org/internet-drafts/draft-ietf-idmr-igmp-v3-04.txt>.

"Ipv4 Option for Somecast" at <http://search.ietf.org/internet-drafts/draft-dhelder-somecast-00.txt>.

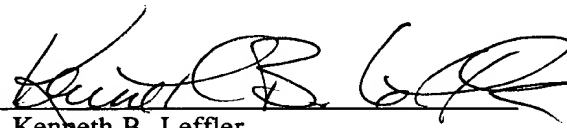
TODD MONTGOMERY: "Design, Implementation, and Verification of the Reliable Multicast Protocol" - Thesis; submitted to the Graduate Program in Engineering, West Virginia University, 1994.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Kenneth B. Leffler
Registration No. 36,075

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(703) 836-6620

Date: August 2, 2002

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.

027559-041

APPLICATION NO.

09/884,163

APPLICANT

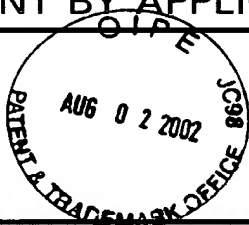
Frank HUNDSCHIEDT et al.

FILING DATE

June 20, 2001

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U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	ANDREW S. TANENBAUM: "Computer Networks", Third Edition, Prentice-Hall, New Jersey, 1996.
	IP Multicast Initiative (IPMI): IP Multicast Glossary; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com .
	IP Multicast Initiative (IPMI): Introduction to IP Multicast Routing; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com .
	IP Multicast Initiative (IPMI): IP Multicast Glossary; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com .
	IP Multicast Initiative (IPMI): IP Multicast Backgrounder; Stardust.com, Inc. Web: www.ipmulticast.com .
	IP Multicast Initiative (IPMI): How IP Multicast Works; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com .
	IP Multicast Initiative (IPMI): IP Multicast Backgrounder; Stardust Technologies, Inc., Campbell, CA USA. Web: www.ipmulticast.com .
	ANDREW S. TANENBAUM: "Distributed Operating Systems", Prentice-Hall, New Jersey, 1995.
	COULOURIS et al.: "Distributed Systems: Concepts and Design", Second Edition; Addison-Wesley, Wokingham, 1994.
	Internet Group Management Protocol, Version 3 (IGMPv3); at http://search.ietf.org/internet-drafts/draft-ietf-idmr-igmp-v3-04.txt .
	"IPv4 Option for Somecast" at http://search.ietf.org/internet-drafts/draft-dhelder-somecast-00.txt .
	TODD MONTGOMERY: "Design, Implementation, and Verification of the Reliable Multicast Protocol" - Thesis; submitted to the Graduate Program in Engineering, West Virginia University, 1994.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.